Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK LH531 Notebook

Performance in Style

The Fujitsu LIFEBOOK LH531 is the perfect choice, if you are looking for an all-purpose notebook. Weighing only 2.2 kg this 35.6 cm (14-inch) notebook is small and light enough for every trip, and at the same time big enough to check emails, surf the web, edit your pictures or watch a movie conveniently. With the optionally integrated Blu-ray Disc™ drive you even can enjoy high-definition entertainment at its best.

Latest technology
Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive.
- 2nd generation Intel® Core™ processors and latest Intel® mobile platform

Stylish design
It makes attractive to you, your family, friends and people around you.
- New matt black finish in the slim edge design

Ease of use
Enjoy constant access to all your data thanks to a versatile mobile device
- Lean notebook weighing only 2.2 kg with a 35.6 cm (14-inch) HD anti-glare display with LED backlight, integrated 1.3 Megapixel webcam and digital microphone, Anytime USB Charge to charge phones/media devices even when the system is turned off

Fujitsu recommends Windows® 7.

Components

Processor	Intel® Pentium® processor B960 (2.2 GHz, 2 MB)
	Intel® Pentium® processor B950 (2.1 GHz, 2 MB)
	Intel® Core™ i5-2450M processor (2.5 GHz, 3 MB) *
	Intel® Core™ i5-2430M processor (2.4 GHz, 3 MB) *
	Intel® Core™ i3-2350M processor (2.3 GHz, 3 MB) *
	*Processor only for retail, SMB, education and government
Operating systems	
Operating system	Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit
Memory modules	1 GB (1 module(s) 1 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM
	2 GB (1 module(s) 2 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM
Base unit memory	**LIFEBOOK LH531**
Supported capacity RAM (min.)	2 GB
Supported capacity RAM (max.)	8 GB
Memory slots total	2
Memory slot type	SO DIMM (DDR3, 1333 MHz)
Hard disk drives (internal)	SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 18 GB of HDD space is reserved for system recovery
Wireless technologies	
Bluetooth	Integrated V3.0 + EDR (Enhanced Data Rate)
Integrated WLAN	Intel® Centrino® 6205 802.11 a/b/g/n
WLAN encryption	WEP, WPA, WPA2
WLAN max. data rate	up to 300 Mbit/s
Optical drive options	DVD Super Multi

Base unit	LIFEBOOK LH531
General system information	
Chipset	Intel® HM65
Color	Matt black
Material	Matt
Display	
Display	35.6 cm (14-inch), LED backlight, (HD), Anti-glare display, 1366 x 768 pixel, 600:1, 220 cd
Aspect ratio	16:9
Brightness - typical	220 cd
Contrast - typical	600:1
Graphics	
Graphics brand name	Intel® HD Graphics

Interfaces	
Memory card slots	1 x 4in1 Card Reader (SD/SDHC/MS/MS Pro)
USB 2.0 total	4 (including 1 x Anytime USB charge functionality)
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	1
Kensington Lock support	1
Wired communication	
LAN	10/100/1000 MBit/s Realtek RTL 8111E
Keyboard and pointing devices	
	Spill-resistant keyboard
	Number of keyboard keys: 87, Keyboard pitch: 19.05 mm, Keyboard stroke: 1.8 mm
	Touchpad Status LED
Multimedia	
Audio type	On board
Audio codec	Realtek ALC269 HD
Audio features	Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone
Camera	Built-in webcam, 1.3 megapixel
Power supply	
AC adapter	19 V / 60 W
Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
1st battery	Li-Ion battery 6-cell, 4400 mAh, 48 Wh
Benchmark	Mobile Mark 2007 (readers mode – e.g. surfing the internet, writing E-mails, viewing documents)
Runtime 1st battery	up to 6 h
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook.
Dimensions / Weight / Environmental	
Dimensions (W x D x H)	335 x 240 x 35.4 mm
Weight	2.2 kg
Weight notes	Weight may vary depending on actual configuration (including battery pack)
Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 85 %
Additional Software	
Additional software (preinstalled)	EasyGuide online user documentation Adobe® Reader® CyberLink YouCam Fujitsu Recovery (Hard Disk Based Recovery) Bluetooth Software Suite Norton Internet Security (incl. Firewall) 60 days version Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
Additional software (optional)	Blu-ray playback software Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®

Additional Software	
Additional software (included as a CD/ DVD)	Drivers & Utilities DVD (DUDVD) Recovery DVD (Windows® 7)
Security	
System protection	Kensington Lock support
Audit proof protection	Computrace® enabled BIOS
Access protection	User and supervisor BIOS password Hard disk password
Compliance	
Model	Fujitsu LIFEBOOK LH531
Europe	CE Marking R&TTE (WLAN, Bluetooth®)
Global	ENERGY STAR® 5.0 RoHS (Restriction of hazardous substances) WiFi certified EPEAT® in progress (dedicated regions)
Saudi Arabia	SASO
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/

Warranty	
Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)
Maintenance and Support Services - the perfect extension	
Recommended Service	3 years, Collect & Return Service
Spare Parts availability	3 years
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

USB-Port Replicator PR07

This Port Replicator is the perfect docking solution for notebooks without a docking connector. Turn your notebook into a desktop complete with two screens for a real productivity boost thanks to the DualView feature. Plus connect to the local area network and to all of your peripherals with a single USB plug.

Order Code:
S26391-F6007-L300

Casual Backpack 16

The Casual Backpack 16 is designed to fit up to 16-inch widescreen notebook. For comfort, the backpack features padded shoulder straps and a padded top handle. To stay organized, the backpack feature an interior file storage area which expands and a large zippered compartment separate from the notebook section to store books, accessories, and more. The Casual Backpack 16 features extra-large storage compartments and numerous zippered pockets to store everything you need for school, work or travel.

Order Code:
S26391-F119-L167

Supreme Case Midi 13		The Supreme Case Midi 13 protects notebooks with up to 13 inch screens. A padded notebook compartment with shock-absorbing foam ensures your notebook is well protected. A further pocket is provided for storage of power adaptors and office supplies. With its leather finish and professional design, it is ideal as a functional business case.	Order Code: S26391-F119-L750
Notebook Laser Mouse WI600 Micro-Receiver		The Notebook Mouse WI600 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution 1600 dpi laser sensor to give you the precision and reliability you need. Sporting a stylish silver-black finish, the WI600 wireless mouse is well suited to all environments and each user whether right or left handed.	Order Code: S26381-K429-L100
Wireless Notebook Mouse WI610		The Wireless Notebook Mouse WI610 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the WI610 wireless mouse is well suited to all environments.	Order Code: S26381-K460-L100
External Blu-ray Writer		For independent working and entertainment on your business or private trips, Fujitsu offers the small external Blu-ray Writer designed to travel with you - in an attractive slim form. Upgrade your notebook or PC with this external drive and use it wherever you are.	Order Code: S26341-F103-L120
SOUNDSYSTEM DS P2100 Tube		Taking inspiration from a hi-fi sound bar, the Fujitsu SOUNDSYSTEM DS P2100 Tube presents you with living room design art pieces for acoustic enjoyment. Automatic amplifier adjustment ensures extremely low distortion, which will protect the hearing and avoid speaker damage. With new convenient volume control- Fade-in & Fade-out audio effect. The small & robust satellite speaker is decorated with a deluxe piano finish and the aluminum tube is adorned with a fine print of an exotic motif at its base.	Order Code: S26391-F7128-L500
HS S2000NC Headset		The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.	Order Code: S26391-F7139-L3
Wireless Keyboard Set LX900		The Wireless Keyboard LX900 is a top of the line desktop solution for lifestyle orientated customers, who want only the best for their desk. This superb keyboard set with offers ambitious users more functions, security and better features than a conventional interface device. It even includes 2.4 GHz technology and 128 AES encryption for security.	S26381-K564-L4** (**: Country specific variation)

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More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK LH531, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK LH531, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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